



Substitute Specification Under 37 C.F.R. 1.125

Method and Apparatus for Runout Correction

During Self-Servo Writing

By

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Related Application

This application claims priority from U.S. Provisional Patent Application Serial No. 60/403,583, filed on August 14, 2002, entitled "On the Fly SSW ERC," which is incorporated herein by reference in its entirety.

Field of the Invention

The present invention relates to disk drives and, more particularly, to disk drive self-servo writing and runout correction.

Background of the Invention

A disk drive is a data storage device that stores digital data in tracks on the surface of a data storage disk. Data is read from or written to a track using a transducer that is held close to the track while the disk spins about its center at a substantially constant angular velocity. To properly locate the transducer near the desired track during a read or write